## DEPARTMENT OF STATISTICS & APPLIED PROBABILITY <a href="http://www.pstat.ucsb.edu">http://www.pstat.ucsb.edu</a> College of Letters and Science University of California, Santa Barbara

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Student Name:		Perm:	

## MASTER OF ARTS - STATISTICS - DATA SCIENCE SPECIALIZATION - 2025-26 (Plan II)

In addition to departmental requirements, candidates for graduate degrees must fulfill University requirements described in the "Graduate Education" section of the UCSB General Catalog.

A total of **42.0 units** are required for the M.A program. A minimum of 36 of the 42 units must come from graduate-level courses. The core courses must be passed with a grade of B or better, and the overall minimum GPA requirement is 3.0. The time-to-degree for the M.A. is two years.

CORE COURSE REQUIREMENTS (20.0 units total)					
COURSE#	COURSE NAME	UNITS	GRADE		
PSTAT 220A	Advanced Statistical Methods	4.0			
PSTAT 220B	Advanced Statistical Methods	4.0			
PSTAT 220C	Advanced Statistical Methods	4.0			
PSTAT 230	Seminar and Projects in Statistical Consulting	4.0			
PSTAT 234	Statistical Data Science	4.0			
	GRADUATE LEVEL ELECTIVES (16.0 units tota	l)			
(PSTAT) Departme applied toward the	units must be chosen from the 200-level courses in the Statistics ent with the exception of PSTAT 500, 501, 502 & 510. A maximum required units.				
(PSTAT) Departme	ent with the exception of PSTAT 500, 501, 502 & 510. A maximum				
PSTAT 231	Data Mining	4.0			
PSTAT 232	Computational Techniques in Statistics	4.0			
PSTAT 235	Big Data Analytics	4.0			
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PSTAT 215A	Bayesian Inference	4.0			
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PSTAT 215A	Bayesian Inference	4.0			
PSTAT 215A	Bayesian Inference	4.0			
PSTAT 215A PSTAT 237  The remaining ele Applied Probabilit 501, 502 and 510.	Bayesian Inference  Uncertainty Quantification  REMAINING ELECTIVES (6.0 units total)  ctives should be chosen from any upper-division or graduate-levely Department with the exception of PSTAT 109, PSTAT 120A-B-C, Courses outside the department can only be accepted with prior a	4.0 4.0 4.0 el courses in the Statis	TAT 500,		
PSTAT 215A PSTAT 237 The remaining ele Applied Probabilit 501, 502 and 510.	Bayesian Inference  Uncertainty Quantification  REMAINING ELECTIVES (6.0 units total)  ctives should be chosen from any upper-division or graduate-levely Department with the exception of PSTAT 109, PSTAT 120A-B-C, Courses outside the department can only be accepted with prior a	4.0 4.0 4.0 el courses in the Statis	TAT 500,		
PSTAT 215A PSTAT 237  The remaining ele Applied Probabilit	Bayesian Inference  Uncertainty Quantification  REMAINING ELECTIVES (6.0 units total)  ctives should be chosen from any upper-division or graduate-levely Department with the exception of PSTAT 109, PSTAT 120A-B-C, Courses outside the department can only be accepted with prior a	4.0 4.0 4.0 el courses in the Statis	TAT 500,		

CAPSTONE REQUIREMENT				
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Students must complete a Data Analysis Project Report under the supervision of the MA Applied Statistics Committee.				
M.A. Committee: Chair:				
Member:				
Member:				
Applied Statistics Area Requirement passed on:				
Month/Day/Teal				
M.A. DEGREE REQUIREMENTS SATISFIED:  Quarter/Year  DEPT GRADUATE ADVISOR SIGNATURE:				
Print Name				
FOR GRADUATE DIVISION USE ONLY				
Admission status				
Residence requirement-minimum 3 quarters (verify departmental requirement)				
Required units completed				
Language requirement Satisfied (if required)				
No grades of I, NR, or NG				
3.0 or better GPA overall				
Registered quarter of degree or Filing Fee LOA:				
Master's Form I / COI and committee entered				
Master's Thesis date received (signature page/e-filed and entered in SReg):				
Master's Thesis Submission Fee:				
ProQuest ID Permission Ltrs unloaded?				

Master's Degree Awarded (mm/dd/yy)